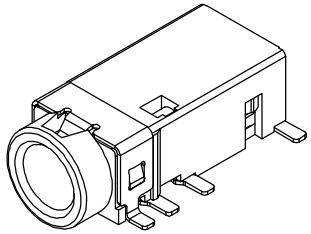
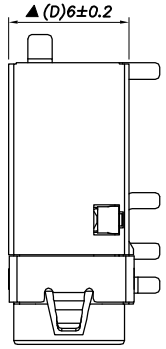
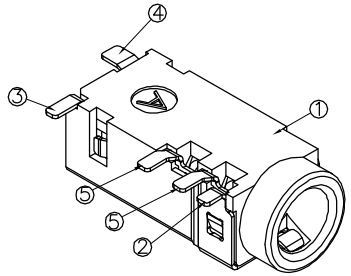
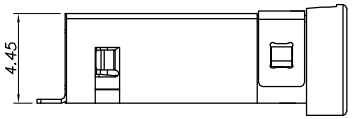
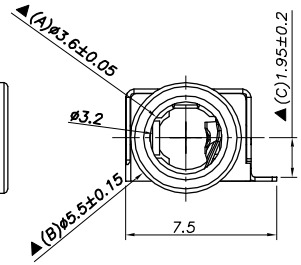


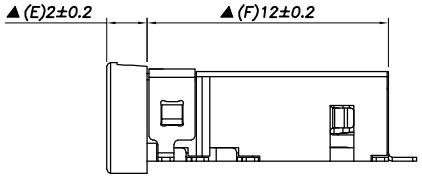


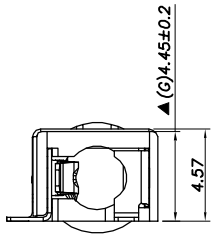



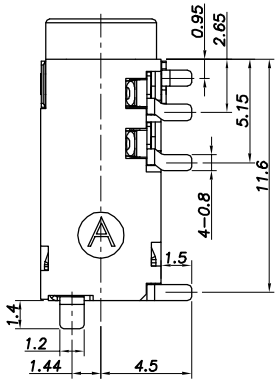

Specification:
1. Rating : DC 30V 0.5A;
2. Contact resistance: ≤30mΩ;
   After test: ≤50mΩ
3. Insulation resistance: ≥100MΩ (500VDC);
   After test: ≥50MΩ
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3N~30N;
6. life test: 5000cycles min;
7. Operation temperature range: -20℃~70℃
8. Preservative temperature range: -40℃~85℃
9. Sign"▲ "is importance dimension

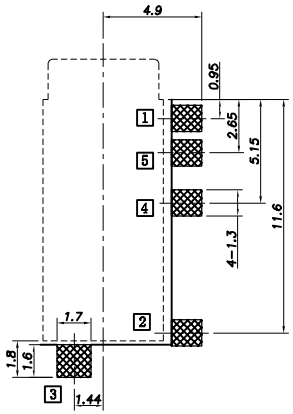


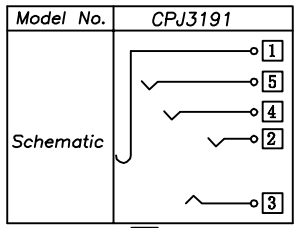



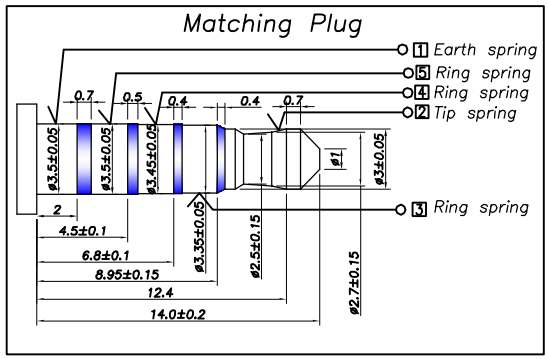




P.C.B Layout
(Copper side view)




□:Terminal No.




| ITEM | DESCRIPTION | QTY | MATERIAL | REMARK |
|---|---|---|---|---|
| ⑤ | Ring spring 4 5 | 2 | Phosphor bronze t=0.2 | Gold flash |
| ④ | Ring spring 3 | 1 | Phosphor bronze t=0.2 | Gold flash |
| ③ | Tip spring 2 | 1 | Phosphor bronze t=0.2 | Gold flash |
| ② | Earth spring 1 | 1 | Phosphor bronze t=0.2 | Gold flash |
| ① | Housing | 1 | PA10T,UL-94V-0 | |

| | | | |
|---|---|---|---|
| UNITS: mm | CSCONN | CSCONN PRECISE ELECTRONICS CO.,LTD | |
| GENERAL TOLERANCE | PART NO.(INTENDED USE) CPJ3191 | TITLE: PHONE JACK | |
| X.° ±5° / 0.X±0.3 | | | |
| X.1±2° / 0.XX±0.2 | APPD: | DWG NO. JACK | |
| XX. ±1° / 0.XXX±0.1 | CHKD: Skila | SCALE 1:1 | SHEET 1 OF 1 / REV A |
| XXX. ±0.5° | DR: Kitty | | |